

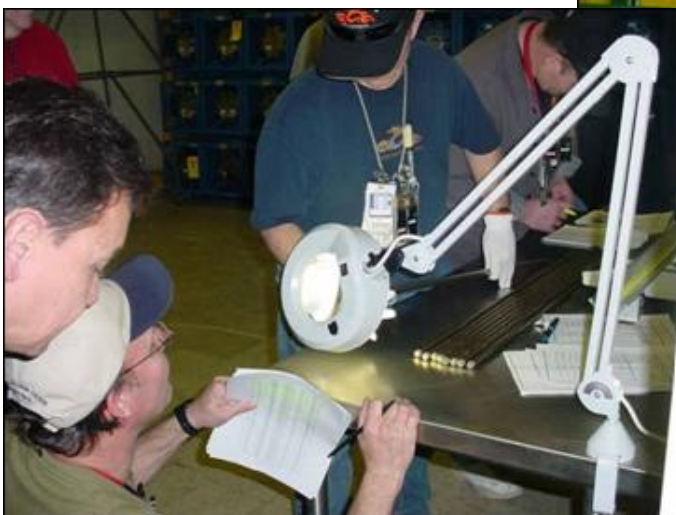
Nuclear Material Stabilization and Disposition (RL-0011)

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Finishing Plant Closure Project/
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232-Z scrubber cell cleanout

Pin Rack in SWB with Pins



*Verification of First Set
of VIPAC Fuel Pins*

Overview

This section addresses work in Project Baseline Summary RL-0011, *Nuclear Material Stabilization and Disposition*.

NOTE: Unless otherwise noted, all information contained herein is as of the end of March 2006.

Notable Accomplishments

Disposition the Plutonium Finishing Plant (PFP) Facility

- Completed 232-Z scrubber cell cleanout
- Completed 10 percent of the process pipe removal from the 241-Z D-8 cell
- The 241-Z team completed 95 percent of the plasma arc cutting of the D-8 tank
- Completed pie plating of 19 gloveports this month for a total of 1,135
- Shipped 16 solution containers to the Central Waste Complex since the beginning of March, bringing total shipped to 362
- Completed shipping of the first standard waste box containing VIPAC fuel pins
 - 94 VIPAC pins have been shipped
- Submitted the PFP Planning Case in support of a May 2006 External Independent Review
- Completed lay-up of the Interim Secure Storage Facility Project

FY 2006 Funds vs. Spend Forecast (\$M)

	Projected FY 2006 Funding	FY 2006 Fiscal Year Spend Forecast	Variance
Nuclear Materials Stabilization & Disposition	\$ 137.2	\$ 134.1	\$ 3.1

FY 2006 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule Variance \$	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
Nuclear Materials Stabilization & Disposition	\$54.8	\$56.0	\$58.1	\$1.2	2.2%	-\$2.1	-3.8%	\$115.1

Numbers are rounded to the nearest \$0.1M and include the closure services allocation.

FY 2006 Schedule/Cost Performance, continued

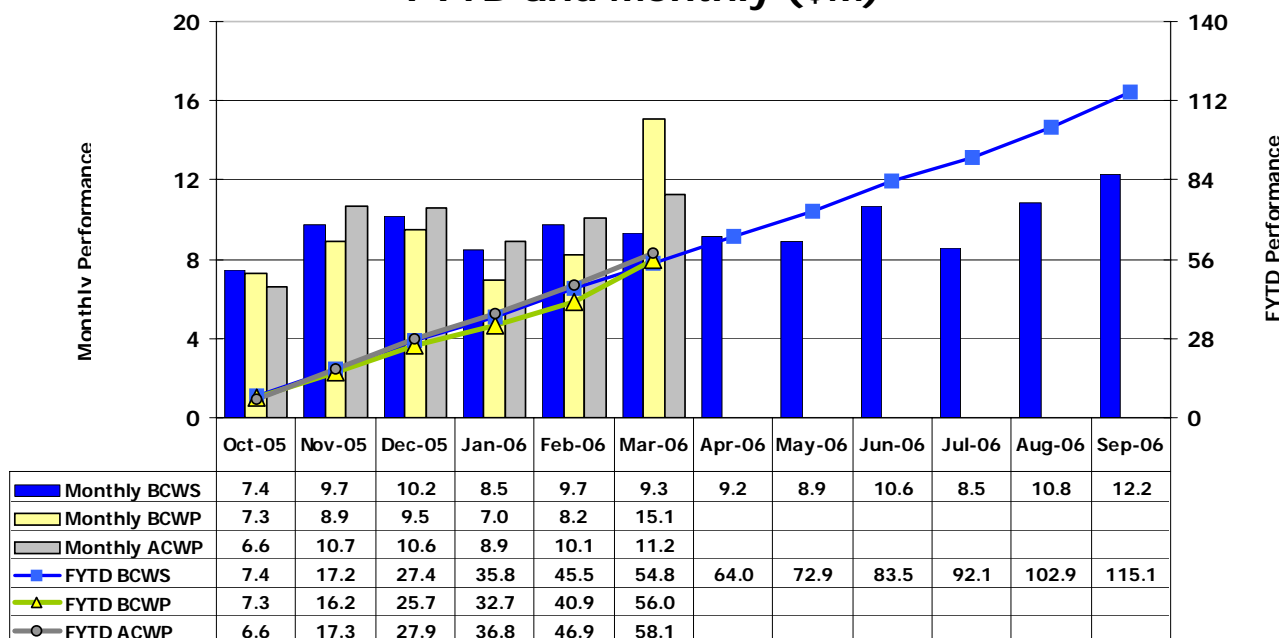
Schedule Performance: (+1.2M/+2.2%): Primary contributors to the favorable schedule performance include:

- Recovery of FY 2005 carryover scope for fuel moves in support of material access area elimination.

Cost Performance: (-\$2.1M/-3.8%): Primary contributors to the unfavorable cost variance include:

- Increased support labor, crane and rigging and consumables (personnel protective equipment, tools, etc.) for Decontamination and Decommissioning activities.

Performance Analysis FYTD and Monthly (\$M)



Milestone Achievement

Number	Milestone Title	Type	Due Date	Actual Date	Forecast Date	Status/Comments
TRP-05-501 TRP-05-506	Discontinue Waste Discharges from the 241-Z Tanks to Tank Farms	TPA PI	6/30/05	12/8/04		Complete
TRP-05-504	Complete Pu Legacy Holdup Removal	PI	9/30/05	6/30/05		Complete
TRP-05-505	Transition 10 Facilities to Slab-on-Grade	PI	9/30/05	5/22/05		Complete
TRP-06-500	Decontaminate Glovebox HA-20MB	TPA	3/31/06	10/28/04		Complete
TRP-06-501	Complete Pu Legacy Holdup Removal	TPA	9/30/06	6/30/05		Complete
TRP-06-507 TRP-06-502	Transition 232-Z Bldg Incinerator to Slab-on-Grade	TPA	9/30/06		7/31/06	Ahead of Schedule
TRP-06-509	Disposition Miscellaneous PFP Nuclear Materials	PI	9/30/06		9/30/06	On Schedule
TRP-06-515	Complete 242-Z Initial Entry & Characterization	PI	9/30/06	10/5/05		Complete
TRP-06-519	Complete Conceptual Design for Compliant Storage Facility	PI	9/30/06	1/26/06		Complete
TRP-06-521	Submit SEP Project NEPA Documentation	PI	9/30/06	2/8/06		Complete
TRP-06-527	Complete Demolition of Five DBT-Related Ancillary Facilities	PI	9/30/06		9/30/06	On Schedule